## INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 03/01419

A. CLASS	SIFICATION OF SUBJECT MATTER									
IPC7: D21C 11/00, D21C 11/12 According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS SEARCHED										
	ocumentation searched (classification system followed by	CHASSIFICATION SYMBOLS)								
IPC7: D21C  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched										
Documental	ion searched other than minimum documentation to the	extent that such documents are included in	and need domested							
-	FI,NO classes as above		. Towns 1)							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)										
EPO-INTERNAL, WPI DATA										
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category*		propriate, of the relevant passages	Relevant to claim No.							
Х	WO 0047812 A1 (KIRAM AB), 17 Aug (17.08.00), page 14, line 1 line 4 - line 14, claims 1,	1-13								
Х	US 4248662 A (SCOTT A. WALLICK), (03.02.81), column 3, line 6 abstract	1-13								
A	US 6348128 A (HONGHI N. TRAN ET 19 February 2002 (19.02.02),	1-13								
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Further documents are listed in the continuation of Box C. X See patent family annex.										
* Special  "A" docume to be o	l categories of cited documents: tent defining the general state of the art which is not considered of particular relevance	"T" later document published after the int date and not in conflict with the appli the principle or theory underlying the								
"E" carlier filing d	application or patent hut published on or after the international date tender throw doubts on priority claim(s) or which is	considered novel or cannot be considered novel or cannot be step when the document is taken along	ered to involve an inventive							
cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive ste combined with one or more other suc being obvious to a person skilled in the	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art							
"P" docume	ent published prior to the international filing date but later than ority date claimed	"&" document member of the same patent	t family							
1	te actual completion of the international search	Date of mailing of the international	search report							
ĺ		2 5 -11- 2003								
18 Nov	ember 2003	Authorized officer								
Swedish Patent Office										
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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SE 03/01419 06/09/03

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